

- Wall mounting
- Rectangular
- Aluminium
- Anodized natural finish



Aluminium backdraught shutters type VKI-B

Aluminium pressure-relief shutters for surface mounting.

Brand

- Cairox

Application

- Shutters **VKI-B** are used for air exhaust or supply in any type ventilation system. Fixing with fastening clips or screws (on request)
- **VKI-B E** is for air exhaust
- **VKI-B A** is for air supply
- The blades will open when the shutter is exposed to overpressure or depressure. For air speed of 0,4 m/s pressure loss is 5 Pa and for air speed of 2,0 m/s pressure loss is 20 Pa

Material

- Aluminium

Composition

- Frame and blades made of anodized aluminium. Blades are 100 mm wide

Colour

- Anodized natural finish
- Other colors on request
- For RAL 9010 - 9016 price is increased by 15%

Mounting

- For wall installation and for air intake or delivery. Fixing by using clips or frontal screws on demand

Accessories

- Screws (on demand)
- Gasket on request. In this case price is increased by 25%.

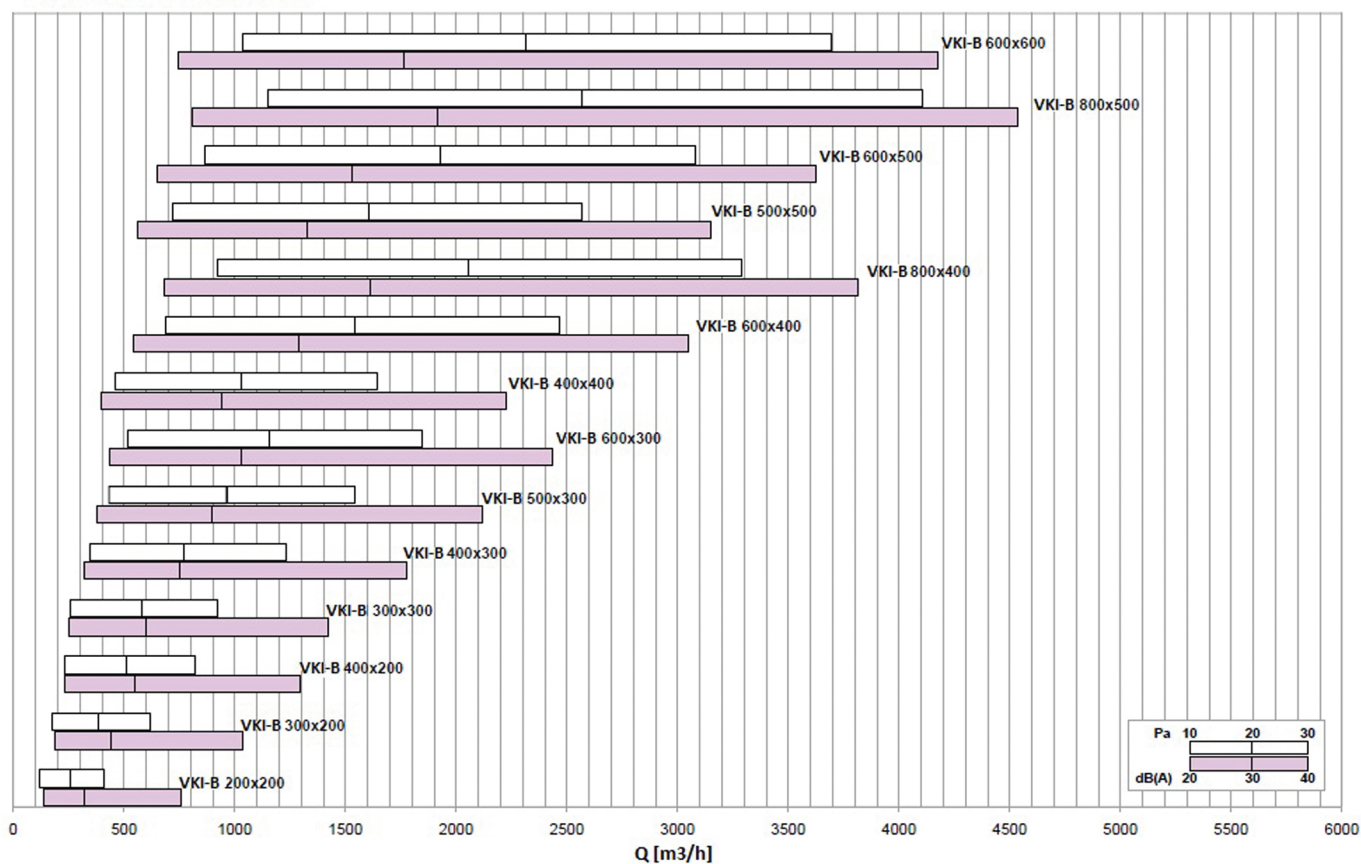
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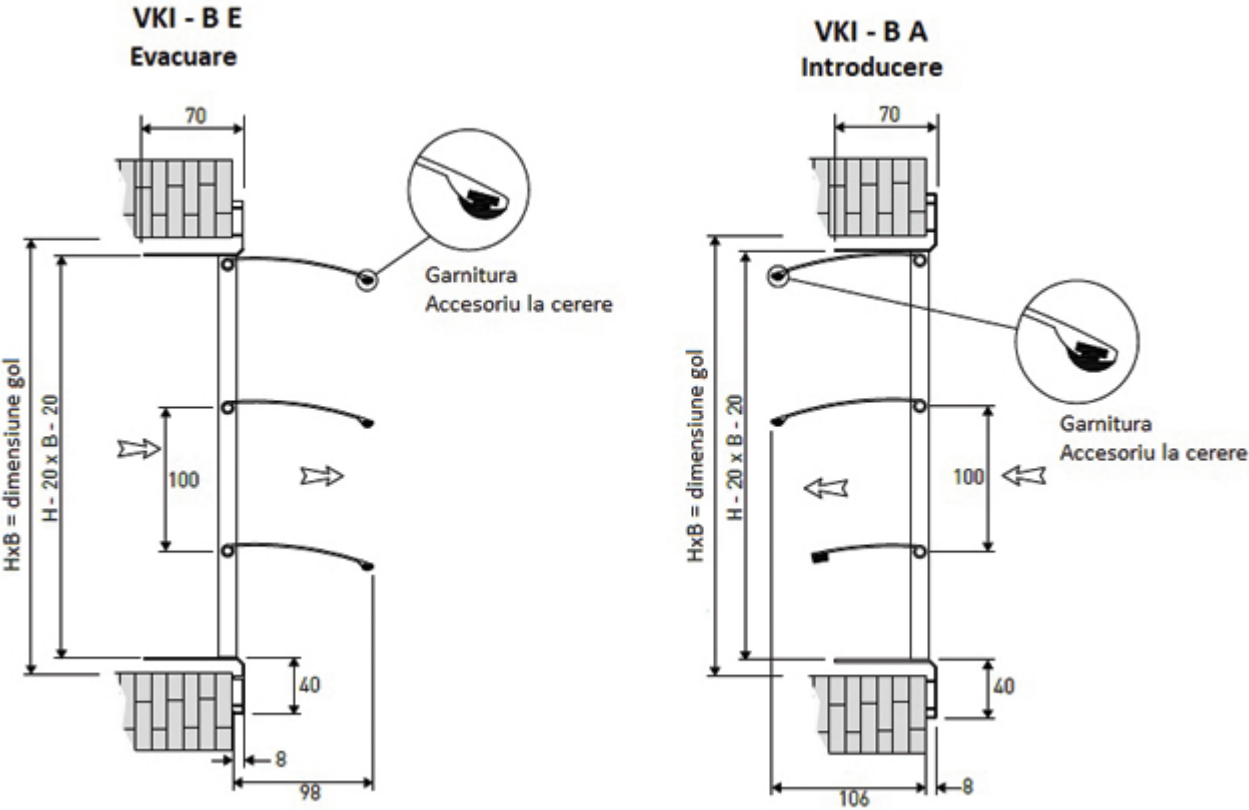
- The air supply or exhaust shall be effectuated through aluminium pressure-relief shutters, surface mounted with blades opening at a pressure of 5 Pa for air speed of 0,4 m/s
- Anodized aluminium finish
- Type **VKI-B**

Order example

- **VKI-B E, 200 X 200**

Explanation

VKI-B = Grill type**E** = Exhaust**200 X 200** = Hole dimension**Pressure loss diagram****TABEL DE SELECTIE RAPIDA**



Dimensions								
TABEL DE SELECTIE								
Model	Aef [mp]	Q [m3/h]		Lwa [dB(A)]		Dp [Pa]		
		min	max	min	max	min	max	
VKI-B 200x200	0.0364	50	260	-	28	5	20	
VKI-B 400x200	0.0727	100	510	-	29	5	20	
VKI-B 600x200	0.1091	150	770	-	30	5	20	
VKI-B 800x200	0.1455	210	1030	-	31	5	20	
VKI-B 1000x200	0.1818	260	1280	-	32	5	20	
VKI-B 200x400	0.0727	100	510	-	29	5	20	
VKI-B 400x400	0.1455	210	1030	-	31	5	20	
VKI-B 600x400	0.2182	310	1540	-	32	5	20	
VKI-B 800x400	0.2909	410	2060	-	33	5	20	
VKI-B 1000x400	0.3636	520	2570	-	33	5	20	
VKI-B 200x600	0.1091	150	770	-	30	5	20	
VKI-B 400x600	0.2182	310	1540	-	32	5	20	
VKI-B 600x600	0.3273	460	2310	-	33	5	20	
VKI-B 800x600	0.4364	620	3080	-	34	5	20	
VKI-B 1000x600	0.5455	770	3850	-	34	5	20	
VKI-B 200x800	0.1454	210	1030	-	31	5	20	
VKI-B 400x800	0.2909	410	2060	-	33	5	20	
VKI-B 600x800	0.4364	620	3080	-	34	5	20	
VKI-B 800x800	0.5818	830	4110	-	35	5	20	
VKI-B 1000x800	0.7273	1030	5140	-	35	5	20	
VKI-B 200x1000	0.1818	260	1280	-	32	5	20	
VKI-B 400x1000	0.3636	520	2570	-	33	5	20	
VKI-B 600x1000	0.5455	770	3850	-	34	5	20	
VKI-B 800x1000	0.7273	1030	5140	-	35	5	20	
VKI-B 1000x1000	0.9091	1290	6420	-	36	5	20	